CLAIMS:

1. A cellular communication system comprising:

at least one cell, said at least one cell being defined by a coverage layer defining a coverage of said at least one cell, and

a capacity layer at least partly defining a capacity of said at least one cell.

2. A cellular communication system according to claim 1, wherein a power level of a carrier in a downlink of the coverage layer defines the coverage of said at least one cell.

3. A cellular communication system according to claim 2, wherein said power level is variable.

4. A cellular communication system according to claim 1, whereina number of carriers in the capacity layer is variable.

5. A cellular communication system according to claim 4, wherein a power level of at least one carrier of said number of carriers in the capacity layer is variable.

6. A cellular communication system according to claim 1, wherein a total transmission power for a downlink is divided between the coverage layer and the capacity layer of said at least one cell.

7. A cellular communication system according to claim 6, wherein power available for at least one of the coverage layer and the capacity layer is divided between carriers in the coverage layer and the capacity layer.

8. A cellular communication system according to claim 1, wherein the cellular communication system comprises a multi-carrier system.

9. A cellular communication system according to claim 1, wherein the cellular communication system comprises a single carrier system.

10. A method of configuring a cellular communication system, said method comprising:

determining a coverage layer for a cell defining a coverage of said cell; and

determining a capacity layer for the cell at least partly defining a capacity of said cell.

11. A method according to claim 10, further comprising:

defining the coverage of said cell based upon a power level of a carrier in the coverage layer.

12. A method according to claim 11, wherein the defining step comprises defining said power level to be variable.

13. A method according to claim 10, further comprising:

providing a number of carriers in the capacity layer, wherein the number of carriers is variable.

14. A method according to claim 13, wherein the step of providing comprises providing at least one carrier of said number of carriers having a power level in the capacity layer which is variable.

15. A method according to claim 10, further comprising:

dividing a total available power for a downlink between the coverage layer and the capacity layer.

16. A method according to claim 15, further comprising:

adding a carrier in the capacity layer, the step of adding including selectively reducing a power of at least one carrier in the capacity layer.

17. A method according to claim 10, further comprising:

transferring a connection using a carrier in the capacity layer to a carrier in the coverage layer to increase coverage for said connection.

18. A method according to claim 10, further comprising:

transferring a connection using a carrier in the coverage layer to a carrier in the capacity layer to increase capacity of the cell.

19. A base station of a mobile communication system, said base station comprising:

first transmitting means for transmitting a carrier at a predetermined power level thereby defining a coverage area of a cell, and

second transmitting means for transmitting a variable number of carriers thereby defining, at least in part, a capacity of the cell.

20. A base station according to claim 19, wherein power levels of a variable number of carriers depends upon a proximity of a mobile station associated with a carrier to a base station.

21. A base station according to claim 20, wherein a total power of the variable number of carriers comprises a predetermined power, and

wherein a portion of said predetermined power among the variable number of carriers is determined by a total number of carriers.

22. A base station according to claim 21, wherein the second transmitting means for transmitting a variable number of users is configured to reduce power allocated to at least one carrierin response to an increase in the variable number of carriers.